

TERRA NOVA CAT/6

STATEWIDE SPRING 2002 RESULTS

Grade 7 - Composite Statistics

Student Counts and Percentages by Ethnicity

Quarters ¹	1 ¹		2 ¹		3 ¹		4 ¹		Enrollment 10/01	Participation Rate ²
	(1%-25%)		(26%-50%)		(51%-75%)		(76%-99%)			
	Count	%	Count	%	Count	%	Count	%		
Reading Composite										
Alaskan Native	939	43.7%	646	30.0%	364	16.9%	202	9.4%	2,616	82.2%
American Indian	28	19.4%	40	27.8%	46	31.9%	30	20.8%	170	84.7%
Asian/ Pacific Islander	152	26.0%	172	29.4%	139	23.8%	122	20.9%	617	94.8%
Black	124	26.7%	116	25.0%	124	26.7%	100	21.6%	510	91.0%
Hispanic	88	25.9%	108	31.8%	81	23.8%	63	18.5%	394	86.3%
White	529	9.7%	1,047	19.2%	1,565	28.7%	2,320	42.5%	6,510	83.9%
Other	23	20.7%	31	27.9%	28	25.2%	29	26.1%	150	74.0%

Language Composite										
Alaskan Native	736	34.4%	724	33.9%	438	20.5%	239	11.2%	2,616	81.7%
American Indian	27	19.1%	41	29.1%	46	32.6%	27	19.1%	170	82.9%
Asian/ Pacific Islander	84	14.4%	156	26.7%	190	32.5%	155	26.5%	617	94.8%
Black	99	21.6%	134	29.3%	138	30.1%	87	19.0%	510	89.8%
Hispanic	75	22.3%	101	30.1%	92	27.4%	68	20.2%	394	85.3%
White	589	10.9%	1,123	20.8%	1,815	33.7%	1,863	34.6%	6,510	82.8%
Other	22	20.4%	25	23.1%	38	35.2%	23	21.3%	150	72.0%

Mathematics Composite										
Alaskan Native	622	28.8%	671	31.1%	543	25.2%	322	14.9%	2,616	82.5%
American Indian	29	19.9%	45	30.8%	42	28.8%	30	20.5%	170	85.9%
Asian/ Pacific Islander	95	16.0%	144	24.3%	163	27.5%	190	32.1%	617	95.9%
Black	118	25.4%	157	33.8%	125	26.9%	65	14.0%	510	91.2%
Hispanic	89	26.0%	103	30.1%	88	25.7%	62	18.1%	394	86.8%
White	598	10.9%	1,076	19.7%	1,749	32.0%	2,042	37.4%	6,510	83.9%
Other	19	17.3%	28	25.5%	32	29.1%	31	28.2%	150	73.3%

¹Quarter values represent the following:

- 1 - percentage of students who scored in the lowest quarter of the national distribution (1-25)
- 2 - percentage of students who scored in the second quarter of the national distribution (26-50)
- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

²Participation rate is calculated by dividing the total count of students tested by the Fall 2001 enrollment. Seventh Grade statewide enrollment in October 2001 was 10967.

TERRA NOVA CAT/6
STATEWIDE SPRING 2002 RESULTS
Grade 7 - Subtests
Student Counts and Percentages by Ethnicity

Quarters ¹	1 ¹ (1%-25%)		2 ¹ (26%-50%)		3 ¹ (51%-75%)		4 ¹ (76%-99%)		Enrollment 10/01	Participation Rate ²
	Count	%	Count	%	Count	%	Count	%		
Reading Subtest										
Alaskan Native	884	40.3%	605	27.6%	439	20.0%	267	12.2%	2,616	83.9%
American Indian	26	17.8%	37	25.3%	43	29.5%	40	27.4%	170	85.9%
Asian/ Pacific Islander	130	22.0%	146	24.7%	177	30.0%	137	23.2%	617	95.6%
Black	118	25.3%	104	22.3%	144	30.8%	101	21.6%	510	91.6%
Hispanic	72	21.0%	105	30.6%	95	27.7%	71	20.7%	394	87.1%
White	487	8.8%	902	16.3%	1,645	29.8%	2,492	45.1%	6,510	84.9%
Other	27	24.3%	24	21.6%	30	27.0%	30	27.0%	150	74.0%

Reading Vocabulary										
Alaskan Native	1,104	50.9%	634	29.2%	265	12.2%	167	7.7%	2,616	83.0%
American Indian	39	28.1%	41	29.5%	32	23.0%	27	19.4%	170	81.8%
Asian/ Pacific Islander	223	37.9%	151	25.7%	112	19.0%	102	17.3%	617	95.3%
Black	163	34.9%	130	27.8%	87	18.6%	87	18.6%	510	91.6%
Hispanic	112	32.6%	116	33.7%	61	17.7%	55	16.0%	394	87.3%
White	808	14.7%	1,301	23.7%	1,391	25.4%	1,985	36.2%	6,510	84.3%
Other	31	27.7%	29	25.9%	24	21.4%	28	25.0%	150	74.7%

Language Subtest										
Alaskan Native	837	38.2%	637	29.0%	450	20.5%	269	12.3%	2,616	83.8%
American Indian	28	19.2%	36	24.7%	45	30.8%	37	25.3%	170	85.9%
Asian/ Pacific Islander	97	16.4%	152	25.8%	185	31.4%	156	26.4%	617	95.6%
Black	105	22.5%	121	25.9%	129	27.6%	112	24.0%	510	91.6%
Hispanic	65	19.0%	95	27.8%	111	32.5%	71	20.8%	394	86.8%
White	544	9.8%	938	17.0%	1,722	31.2%	2,320	42.0%	6,510	84.9%
Other	21	18.9%	28	25.2%	31	27.9%	31	27.9%	150	74.0%

¹Quarter values represent the following:

- 1 - percentage of students who scored in the lowest quarter of the national distribution (1-25)
- 2 - percentage of students who scored in the second quarter of the national distribution (26-50)
- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

²Participation rate is calculated by dividing the total count of students tested by the Fall 2001 enrollment. Seventh Grade statewide enrollment in October 2001 was 10967.

TERRA NOVA CAT/6
STATEWIDE SPRING 2002 RESULTS
Grade 7 - Subtests
Student Counts and Percentages by Ethnicity

Quarters ¹	1 ¹		2 ¹		3 ¹		4 ¹		Enrollment 10/01	Participation Rate ²
	(1%-25%)		(26%-50%)		(51%-75%)		(76%-99%)			
	Count	%	Count	%	Count	%	Count	%		
Language Mechanics										
Alaskan Native	794	36.7%	720	33.3%	427	19.8%	220	10.2%	2,616	82.6%
American Indian	37	25.5%	51	35.2%	36	24.8%	21	14.5%	170	85.3%
Asian/ Pacific Islander	104	17.8%	162	27.7%	168	28.7%	151	25.8%	617	94.8%
Black	136	29.4%	139	30.0%	121	26.1%	67	14.5%	510	90.8%
Hispanic	102	29.7%	100	29.2%	73	21.3%	68	19.8%	394	87.1%
White	995	18.3%	1,440	26.4%	1,592	29.2%	1,425	26.1%	6,510	83.7%
Other	26	23.4%	39	35.1%	23	20.7%	23	20.7%	150	74.0%

Mathematics Subtest										
Alaskan Native	801	36.5%	652	29.7%	472	21.5%	267	12.2%	2,567	85.4%
American Indian	37	25.0%	47	31.8%	39	26.4%	25	16.9%	168	88.1%
Asian/ Pacific Islander	137	23.1%	134	22.6%	171	28.8%	152	25.6%	642	92.5%
Black	147	31.4%	149	31.8%	111	23.7%	61	13.0%	510	91.8%
Hispanic	108	31.3%	108	31.3%	75	21.7%	54	15.7%	401	86.0%
White	689	12.5%	1,136	20.6%	1,698	30.8%	1,992	36.1%	6,228	88.6%
Other	30	27.0%	27	24.3%	28	25.2%	26	23.4%	206	53.9%

Mathematics Computation										
Alaskan Native	534	24.6%	703	32.3%	555	25.5%	383	17.6%	2,567	84.7%
American Indian	29	19.9%	43	29.5%	43	29.5%	31	21.2%	168	86.9%
Asian/ Pacific Islander	91	15.3%	126	21.2%	172	29.0%	204	34.4%	642	92.4%
Black	118	25.3%	145	31.0%	132	28.3%	72	15.4%	510	91.6%
Hispanic	79	23.0%	104	30.2%	87	25.3%	74	21.5%	401	85.8%
White	671	12.2%	1,093	19.9%	1,756	32.0%	1,969	35.9%	6,228	88.1%
Other	19	17.1%	29	26.1%	34	30.6%	29	26.1%	206	53.9%

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- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

²Participation rate is calculated by dividing the total count of students tested by the Fall 2001 enrollment. Seventh Grade statewide enrollment in October 2001 was 10967.

TERRANOVA CAT/6

STATEWIDE SPRING 2002 RESULTS

GRADE 7 - Composite Statistics

Student Counts and Percentages by Special Populations and Gender

Quarters *	1*		2*		3*		4*	
	(1%-25%)		(26%-50%)		(51%-75%)		(76%-99%)	
	Count	%	Count	%	Count	%	Count	%
Reading Composite								
Low Income ¹	1,163	38.1%	876	28.7%	613	20.1%	397	13.0%
Limited English Proficient ²	621	52.5%	364	30.8%	151	12.8%	47	4.0%
Migrant ³	299	45.0%	190	28.6%	86	12.9%	90	13.5%
Disabled ⁴	649	54.4%	313	26.3%	164	13.8%	66	5.5%
Gifted ⁵	18	2.4%	12	1.6%	72	9.7%	642	86.3%
Male	1,186	23.1%	1,154	22.5%	1,246	24.3%	1,538	30.0%
Female	886	17.9%	1,182	23.9%	1,268	25.6%	1,613	32.6%

Language Composite								
Low Income ¹	915	30.0%	979	32.1%	773	25.4%	382	12.5%
Limited English Proficient ²	434	36.6%	391	33.0%	264	22.3%	96	8.1%
Migrant ³	235	35.5%	199	30.1%	155	23.4%	73	11.0%
Disabled ⁴	623	51.8%	376	31.3%	158	13.1%	45	3.7%
Gifted ⁵	10	1.3%	21	2.8%	120	16.2%	591	79.6%
Male	1,234	24.1%	1,341	26.2%	1,476	28.8%	1,074	21.0%
Female	600	12.1%	1,144	23.1%	1,609	32.5%	1,599	32.3%

Math Composite								
Low Income ¹	858	28.0%	961	31.4%	814	26.6%	428	14.0%
Limited English Proficient ²	396	33.1%	403	33.7%	256	21.4%	141	11.8%
Migrant ³	201	30.1%	190	28.5%	160	24.0%	116	17.4%
Disabled ⁴	638	52.9%	345	28.6%	154	12.8%	69	5.7%
Gifted ⁵	9	1.2%	14	1.9%	64	8.6%	659	88.3%
Male	1,002	19.5%	1,085	21.1%	1,446	28.2%	1,600	31.2%
Female	783	15.8%	1,318	26.5%	1,519	30.6%	1,350	27.2%

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- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

Students may be classified in more than one special population category.

¹. Low Income students served under Title I, Part A of the Elementary Secondary Education Act, Free and Reduced Lunch Program; or Temporary Assistance for Needy Families (TANF, formerly AFDC).

². Limited English Proficient are students whose first or dominant language is not English and who are served under the Bilingual Education Act, Title VII of the Elementary and Secondary Education Act.

³. Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.

⁴. Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.

⁵. Gifted students are academically talented students served under Chapter 52, Article 3 of the Alaska Administrative Code.

TERRANOVA CAT/6 2002
STATEWIDE SPRING 2002 RESULTS
GRADE 7 - Subtest Statistics

Student Counts and Percentages by Special Population and Gender

Quarters *	1*		2*		3*		4*	
	(1%-25%)		(26%-50%)		(51%-75%)		(76%-99%)	
	Count	%	Count	%	Count	%	Count	%
Reading Subtest								
Low Income ¹	1,070	34.4%	842	27.1%	712	22.9%	487	99.8%
Limited English Proficient ²	571	47.3%	341	28.2%	227	18.8%	69	98.7%
Migrant ³	284	42.3%	178	26.5%	100	14.9%	110	99.2%
Disabled ⁴	631	51.6%	322	26.3%	198	16.2%	73	98.7%
Gifted ⁵	15	2.0%	11	1.5%	67	9.0%	655	100.0%
Male	810	16.2%	978	19.5%	1,365	27.3%	1,852	37.0%
Female	1,114	21.4%	1,101	21.2%	1,385	26.6%	1,605	30.8%

Reading Vocabulary								
Low Income ¹	1,402	45.7%	884	28.8%	466	15.2%	318	99.7%
Limited English Proficient ²	735	61.5%	311	26.0%	106	8.9%	43	97.8%
Migrant ³	340	50.7%	186	27.7%	74	11.0%	71	98.8%
Disabled ⁴	718	59.4%	291	24.1%	134	11.1%	66	98.6%
Gifted ⁵	23	3.1%	34	4.5%	97	13.0%	594	100.0%
Male	1,248	25.1%	1,342	27.0%	1,032	20.7%	1,352	27.2%
Female	1,472	28.5%	1,259	24.4%	1,095	21.2%	1,340	25.9%

Language Subtest								
Low Income ¹	1,001	32.2%	881	28.4%	752	24.2%	473	99.8%
Limited English Proficient ²	487	40.3%	377	31.2%	249	20.6%	94	99.0%
Migrant ³	257	70.2%	5	1.4%	10	2.7%	94	99.2%
Disabled ⁴	626	51.2%	359	29.4%	164	13.4%	74	98.7%
Gifted ⁵	10	1.3%	20	2.7%	76	10.2%	642	100.0%
Male	671	13.4%	1,003	20.0%	1,459	29.2%	1,870	37.4%
Female	1,208	23.2%	1,164	22.4%	1,427	27.4%	1,403	27.0%

Language Mechanics								
Low Income ¹	1,061	34.8%	991	32.5%	645	21.1%	355	99.8%
Limited English Proficient ²	445	37.1%	401	33.5%	234	19.5%	118	99.2%
Migrant ³	252	37.7%	200	29.9%	143	21.4%	73	98.8%
Disabled ⁴	720	58.8%	317	25.9%	146	11.9%	41	97.7%
Gifted ⁵	16	2.1%	83	11.1%	202	27.1%	445	99.9%
Male	843	16.9%	1,405	28.2%	1,462	29.4%	1,270	25.5%
Female	1,606	31.0%	1,475	28.5%	1,240	24.0%	852	16.5%

TERRANOVA CAT/6 2002

STATEWIDE SPRING 2002 RESULTS

GRADE 7

Student Counts and Percentages by Special Population and Gender

Quarters *	1*		2*		3*		4*	
	(1%-25%)		(26%-50%)		(51%-75%)		(76%-99%)	
	Count	%	Count	%	Count	%	Count	%
Mathematics Subtest								
Low Income ¹	1,095	35.3%	925	29.8%	715	23.0%	371	99.8%
Limited English Proficient ²	526	43.3%	361	29.7%	234	19.3%	94	99.0%
Migrant ³	266	39.2%	173	25.5%	141	20.8%	99	99.1%
Disabled ⁴	713	58.0%	298	24.2%	157	12.8%	61	98.5%
Gifted ⁵	10	1.3%	20	2.7%	69	9.2%	652	100.0%
Male	1,061	21.2%	1,340	26.8%	1,367	27.3%	1,236	24.7%
Female	1,136	21.8%	1,094	21.0%	1,452	27.9%	1,529	29.3%

Mathematics Computation								
Low Income ¹	782	25.3%	968	31.4%	856	27.7%	481	99.8%
Limited English Proficient ²	340	28.2%	391	32.5%	285	23.7%	188	99.6%
Migrant ³	163	24.4%	203	30.3%	162	24.2%	141	99.4%
Disabled ⁴	562	46.1%	382	31.3%	199	16.3%	76	98.8%
Gifted ⁵	10	1.3%	15	2.0%	98	13.1%	623	100.0%
Male	749	15.0%	1,300	26.0%	1,556	31.2%	1,386	27.8%
Female	997	19.3%	1,138	22.0%	1,449	28.1%	1,579	30.6%

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- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

Students may be classified in more than one special population category.

- ¹. Low Income students served under Title I, Part A of the Elementary Secondary Education Act, Free and Reduced Lunch Program; or Temporary Assistance for Needy Families (TANF, formerly AFDC).
- ². Limited English Proficient are students whose first or dominant language is not English and who are served under the Bilingual Education Act, Title VII of the Elementary and Secondary Education Act.
- ³. Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.
- ⁴. Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.
- ⁵. Gifted students are academically talented students served under Chapter 52, Article 3 of the Alaska Administrative Code.